GOVERNMENT OF INDIA
SHIPPING
LOK SABHA

UNSTARRED QUESTION NO:117
ANSWERED ON:02.02.2017
Development of Major Ports
Kambhampati Dr. Hari Babu;Sathyabama Smt. V.

Will the Minister of SHIPPING be pleased to state:

(a) whether the Government proposes to establish a Major Port at Dugarajapatnam in Andhra Pradesh;
(b) if so, the details and the present status thereof along with the status of land acquisition for the purpose;
(c) whether the Government proposes to expand and develop the existing Major Ports in the country and if so, the details thereof, port-wise;
(d) the details of projects under execution at present and proposed to be executed during the next three years for the purpose, port-wise;
(e) the details of the funds allocated for such projects during the last three years and the current year, port-wise; and
(f) whether the Government has provided funds for the infrastructure development along the peripheral areas around the Major Ports particularly in Tamil Nadu and if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF SHIPPING
(SHRI PON. RADHAKRISHNAN)

(a)&(b):Yes, Madam. The project is recast based on the revised Techno-Economic Feasibility Report submitted by M/s AECOM.

(c)&(d):Major Ports undertake projects for expansion & development. The details of the ongoing projects and the projects executed in next three years are at Annexure-I andAnnexure -II respectively.

(e)&(f):The details of Gross Budgetary Support (GBS) granted for the last three years and current year to Major Ports including those in State of Tamil Nadu is at Annexure-III.

ANNEXURE-I
Details of the ongoing projects in all Major Ports, Port-wise
Name of the Port Name of the Project Estimated cost (Rs. In Crore) Capacity Addition (in MTPA)
Kolkata Port Deployment of 2 Floating crane facilities at Sagar 63.36 2.02
Setting up of Floating Reverine Barge Jetty with connecting road to the storage area 73.00 2.55
Supply, Operation & Maintenance of MHC at berth No. 13 of HDC under PPP/allied mode 50.00 2.50
Deployment of shore handling equipment at berth 2 & 8 at HDC 100.00 6.00
Replacement of NSD Lock Gate Machinery at KDS 10.04 NA
Paradip Port Construction of Deep Draught Iron Ore berth on BOT basis 740.19 10
Construction of Multi-purpose berth to handle clean cargo including containers on BOT basis 430.78 5
Visakhapatnam Port Development of EQ-1A berth in inner harbour on DBFOT basis 313.39 7.36
Up-gradation of existing facility and creation of new facility for iron ore through integrated mechanized handling system on DBFOT basis 845.41 23
Extension of existing Container Terminal at outer harbour on DBFOT basis 633.11 0.54 MTEUs
Development of West Quay North berth (WQ-7 & WQ-8) in inner harbour through internal resources 243.23 6.39
Development of multi-purpose terminal by replacing EQ-2 to EQ-5 berths in inner harbour through internal resources 181.73 6
Four laning of the existing two lane Port Connectivity Road 77 NA
Chennai Port Construction of EXIM Godown − 2 Nos. for storage of Export & Import cargo 17.54 NA
Construction of Coastal Terminal at Chennai Port Trust 80 1
Development of Common Railway Yard inside the Port 19 NA
Kamarajar Port Ltd. Development of Container Terminal on PPP Mode 1270 1.4 MTEUs
(16.8 MTPA)
Development of Multi Cargo Terminal on PPP Mode 151 2
Construction of COAL Berth - 3 through internal resources 235 9
Construction of COAL BERTH-4 through internal resources 245 9
Development of Liquefied Natural Regasification Terminal on Captive Basis by joint venture of IOCL 5151 5
V. O. Chidambaranar Port Construction of North Cargo
Berth -III (On EPC Mode)
(Earlier-development of
North cargo Berth- III for
handling Coal through PPP
on DBFOT Basis) 55 10.22

Development of North Cargo
Berth-IV for handling of
containers and other clean
cargo through PP 515.18 8.62
Development of shallow
draught berth on PPP mode
for handling construction
materials 65.37 2.00
Development of Shallow
Draught Berth for handling
general cargo through PPP
mode on DBFOT basis 123.35 2.41
Up gradation of Coal Jetty I
and II with Shore Unloaded. 106 21.00
Deepening of Channel
(-)14.5 m draught (Phase-I) 870 NA
Cochin Port Construction of Multi-User Liquid Terminal at Puthuvypeen SEZ (MULT), Cochin Port 240 4.1
Construction of Barge Jetty at Puthuvypeen NA
Construction of Sub-way at ICTT Vallarpadam NA
Construction of Rail Over Bridge at Vallarpadam NA
Refurbishment of Coastal Liquid Terminal 22.45 3
New Mangalore Port Mechanization of Berth No. 12(18) for handling of Bulk Cargo on PPP Mode NA
Mormugao Port Construction of Cruise Terminal Building at MormugaoHarbour 10 NA
Capital Dredging of the approach Channel, Turning Circle, Berths 5, 6, 7 and approaches for Capsize vessels 193.50 2.00
Development of storage area for containers 12.67 NA
Signalling and Telecommunication System for MPT Railway Yard 14.00 NA
Providing additional Full Rake Wagon Loading Line with paving 15.00 0.40
Redevelopment of Berth No. 8 & 9 Barger berth at Port of Mormugao, Goa on PPP basis 1145 19.22Net Capacity = 9.71
Jawaharlal Nehru Port Development of Fourth Container Terminal on DBFOT basis 7915 4.8 MTEUs
Mumbai Port Additional Crude Oil Jetty at JawaharDweep JD5 811 22
Bunkering Terminal at JawaharDweep 50 2
Setting up Floating Cranes for discharging stream cargo 35 2
Kandla Port Upgradation of existing road from Kutch Salt to West Gate No.2 28.47 NA
Setting up of a 6 MW wind power project 63.59 NA
Development, Operation and Maintenance of Container Terminal at Berth Nos.11 and 12 at Kandla Port on PPP Mode 159.81 NA

ANNEXURE-II
Details of the projects to be executed in next three years in all Major Ports
Name of the Port Name of the Project Estimated cost (Rs. In Crore) Capacity Addition (in MTPA)
Kolkata Port Setting up of outer Terminal-I for Dry Bulk Cargo Handling at HDC 412.97 5.46
Setting up of Outer Terminal-II for liquid cargo handling at HDC 94.59 2.00
Setting up of LNG facilities at HDC 200 0.20
Liquid Cargo Handling Jetty at Shalukkhali, Haldia Dock-II 172.52 2.43
2nd rail line from Durgachak to HDC 78.84 NA
Development of hardstand inside Dock 43.99 NA
Development of Port at Sagar Island 1464 3.42 MTPA by Phase-I and 7.41 MTPA by
Non-jetty based Floating Storage and Regasification Unit (FSRU) for import, storage & transfer of LNG in the open sea within KoPT limits 600 million USD 3.00
Setting up of Transloading facilities for handling Dry Bulk Cargo at HDC 266.37 6.00
Modernisation&Upgradation of existing Railway Network of KDS under KoPT 9.43 NA
Improvement of road connectivity to facilitate the trade and Port users 14.91 NA
Paradip Port Mechanization of EQ-1, 2 & 3 berths on BOT basis 1437.76 30
Development of new coal berth for handling of coal importers at Paradip Port on BOT basis 655.56 10
Visakhapatnam
Port Improving capacity utilization of OR-I & II berths in the inner harbour 193.31 NA
Extension/Electrification of railway lines to full length at R&D Yard 46 NA
Electrification of East Yard revamped lines 20 NA
Construction of grade separator from H-7 area to Port Connectivity Road bypassing Convent Junction 59.91 NA
Road connectivity from outer harbour to Port Connectivity Junction 500 NA
Chennai Port Development of Bunker Berth at Chennai Port 44 1
Development of Dry Dock/Ship Repair Facility at Timber Pond/Boat basin in Chennai Port 500 NA
Strengthening of JD 4 & 6 10 NA
Development of Paved Storage Yards at Chennai Port for handling Export Cargoes 54 NA
Kamarajar Port Ltd. Construction of RO-RO cum General cargo BERTH-II through internal resources 320 NA
Construction of IOCL Captive Jetty for handling POL & LPG on Captive basis 465 3
Conversion of Iron ore Terminal on PPP mode 220 6
Development of Marine Liquid Terminal − II on PPP Mode 393 3
V. O. Chidambaranar Port Up gradation of Inner Harbour
- SEPC Berths 70 1.5
Conversion of Oil jetty to

handle coal at Tuticorin Port 200 8.0
Cochin Port Development of Cochin Outer Harbour 6500 NA
Cryogenic Warehousing 150 NA
Setting up of Fertilizer Bagging Facility at Cochin 155 NA
New Mangalore Port Mechanization of Berth No. 8 for handling Container and Clean Cargo on PPP Mode 289 NA
Mormugao Port Development of Vasco Bay
POL Jetty
Fishing Harbour
Passenger Jetty 120
104
20 2.00
Circulating road and gate complex for ease of movement of break/bulk cargo duly connecting the 4 lane road landing near berth No. 11 50.00 NA
Development of Coastal Cargo berth at Vasco Bay 193.00 NA
Jawaharlal Nehru Port Capital Dredging − Phase-II 2029 NA
SEZ Phase I − EPC Contract for Infrastructure Development 476 NA
Coastal Berth 170 NA
Restructuring of JNPT Yard for Optimal Yard utilization 200 NA
Development of Common Rail Yard with Rail over bridge 70 NA
Widening of Existing Container Road Towards East side of 'Y' Junction to North Gate Complex 54 NA
Flyover at Y Junction for decongestion of Traffic Flow 80 NA
Construction of fly over near to North Gate Complex on Container Road in JN Port 141.70 NA
Construction of Central Truck Parking Terminal 200 NA
Mumbai Port Setting up of a Floating Storage and Regasification Unit (FSRU) 2690 5
Offshore Container Terminal - Mumbai Port 200 5.5
Kandla Port Development of Oil Jetty No. 7 through internal resources at Kandla 72.00 NA
Development of Marin Liquid Terminal facilities at OOT, Vadinar on captive use basis. 448.00 NA
Construction of 16th Cargo berth through internal resources at Kandla. 250.00 NA
Construction of ROB at LC 236(Kutch Salt Junction) through internal resources. 232.62 NA
Construction of 14th berth for multipurpose cargo (other than liquid/ containers cargo) 253.00 NA
Development of Oil Jetty to handle liquid cargo ship bunkering Terminal at Kandla on BOT basis 233.50 NA
Mechanization of handling of fertilizers at Kandla Port 126.77 NA
Setting up of a 14MW wind power project 147.00 NA
Solar Power Plant of 175 KWP decentralised Grid connected on roof top 1.80 NA
Deployment of two Mobile Harbour Cranes 94.00 NA

ANNEXURE-III
Gross Budgetary Support (GBS) granted for the last three years and current year to Major Ports including those in State of Tamil Nadu.
(Rs. in Crore)
S. No. Name of Port 2013-14 2014-15 2015-16 2016-17
BE RE Utilization BE RE Utilization BE RE Utilization BE RE Utilization
1. V.O. Chidambaranar
(Tamilnadu) 200.00 50.00 50.00 173.00 54.44 54.44 27.00 27.00 27.00 15.00 15.00 15.00
2. Chennai
(Tamil Nadu) 15.00 15.00 15.00 15.00 15.00 15.00 10.00 10.00 10.00 5.00 5.00 5.00
3. Cochin
(Kerala) 30.00 0.00 0.00 10.00 10.00 10.00 3.00 0.00 0.00 4.00 4.00 4.00
4. Visakhapatnam
(Andhra Pradesh) 50.00 50.00 50.00 50.00 50.00 50.00 13.59 13.59 13.59 0.00 0.00
5. Mormugao
(Goa) 110.00 50.00 49.95 75.00 75.00 75.00 5.00 0.00 0.00 5.00 5.00 5.00
6. Paradip
(Odisha) 0.00 0.00 0.0 17.00 17.00 17.00 0.00 0.00 0.00 0.00 0.00 0.00
TOTAL 405. 00 165.00 164.95 340.00 221.44 221.44 58.59 50.59 50.59 29.00 29.0 29.00
*****